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FACSIMILE COVER LETTER

To: Ms. Erin Pender
Firm: United States Patent and Trademark Office
Facsimile: 1-703-308-6459
From: William S. Frommer
Date: January 15, 2002
Re: Petition to Withdraw Notification of Missing Requirements
US Serial No. 09/889,459

Number of Pages: 40
(including cover page)

cc:

If you do not receive all pages or are unable to read the transmission, please call and ask for Kristy Mularkey (Ext. 2154).

Dear Ms. Pender:

As you requested, enclosed is a copy of the English translation of the specification for US Serial No. 09/889,459 and a copy of the postcard originally filed with the application, stamped by the USPTO.

If you need anything further, please do not hesitate to call.

Best regards,

William S. Frommer /km

William S. Frommer

CONFIDENTIALITY NOTICE

The documents accompanying this transmission contain confidential information intended for a specific individual and purpose. The information is private, and is legally protected by law. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution, or the taking of any action in reliance on the contents of this facsimile is strictly prohibited.

00046268

Express Mail label No. E4819166370 US

Serial No. _____

File No. 450108-02850

By WS/10
Digital Signal Processing Apparatus

Title In the Matter of the Application of
The following due 7/17/01 in the U.S. Patent Office, was received in the Patent Office

Affidavit Declaration
 Amendment
 Preliminary Amendment
 Amendment After Final Rejection
 Request for Extension of Time
 Provisional Patent Application
 Application for Patent, including 1 pg.
32 Pages Specification 12 Claims Abstract
 Declaration Oath Power
 Request for Filing Continuation or Divisional Application _____ sheets, in duplicate
 File Wrapper Continuation Patent Application _____ sheets, in duplicate
 PCT Request _____ sheets, including
 Transmittal Letter to the US/RO
 Assignment Recordation Cover Sheet

Express Mail Mailing Certificate
(separate sheet)
 Check No. 16609 for \$ 860
 Deposit Account Order Form
 Drawing 14 Sheet(s)
 Information Disclosure Statement
 PTO Form 1449, and refo
 Issue Fee Transmittal
 Brief Letter
 Application for TM Registration
Including _____ Specimens
 Status Request Notice of Appeal
 Petition Response
 Priority Document
 Small Entity Declaration
 PCT/1201/01, PCT/ISA/210

Check No. 16608 for \$40.00

Mailed July 16, 2001

Express Mail label No. E4819166370 US

523 Rec'd PCT/PTO 16 JUL 2001

Serial No. _____

File No. 450108-02850

By WS/10
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Express Mail Mailing Certificate
(separate sheet)
 Check No. 16609 for \$ 860
 Deposit Account Order Form
 Drawing 14 Sheet(s)
 Information Disclosure Statement
 PTO Form 1449, and refo
 Issue Fee Transmittal
 Brief Letter
 Application for TM Registration
Including _____ Specimens
 Status Request Notice of Appeal
 Petition Response
 Priority Document
 Small Entity Declaration
 PCT/1201/01, PCT/ISA/210

Check No. 16608 for \$40.00

091889459

Declaration and Power of Attorney for Patent Application

特許出願宣言書及び委任状

Japanese Language Declaration

日本語宣言書

私は、以下に記名された発明者として、ここに下記の通り宣言する：

As a below named inventor, I hereby declare that:

私の住所、郵便の宛先そして国籍は、私の氏名の後に記載された通りである。

My residence, post office address and citizenship are as stated next to my name:

下記の名称の発明について、特許請求範囲に記載され、且つ特許が求められている発明主題に関して、私は、最初、最先且つ唯一の発明者である（唯一の氏名が記載されている場合）か、或いは最初、最先且つ共同発明者である（複数の氏名が記載されている場合）と信じている。

I believe I am the original, first and sole inventor if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled.

DIGITAL SIGNAL PROCESSING APPARATUS, SYSTEM THEREOF, AND EXTENSION FUNCTION PROVIDING METHOD

the specification of which is attached hereto unless the following box is checked:

の日に出願され、
この出願の米国出願番号またはPCT国際出願番号は、
_____ であり、且つ
_____ の日に補正された出願（該当する場合）

was filed on
as United States Application Number of
PCT International Application Number PCT/JP00/08113
and was amended on
(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

私は、上記の補正書によって補正された、特許請求範囲を含む上記明細書を核査し、且つ内容を理解していることをここに表明する。

私は、連邦規則法典第37編規則1.56に定義されている、特許性について重要な情報を示す義務があることを認める。

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the need of the individual case. Any comments on the amount of time you are required to complete this form should be sent to Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents and Trademarks, Washington, DC 20231.

Japanese Language Declaration

日本語宣言書

私は、ここに、以下に記載した外国での特許出願または発明者証の出願、或いは米国以外の少なくとも一国を指定している米国法典第35編第365条(e)によるPCT国際出願について、同第119条(a)-(d)項又は第365条(b)項に基づいて優先権を主張するとともに、優先権を主張する本出願の出願日よりも前の出願日を有する外国での特許出願または発明者証の出願、或いはPCT国際出願については、いかなる出願も、下記の枠内をチェックすることにより示した。

Prior Foreign Application(s)

外国での先行出願

11-327161
(Number)
(番号)
PCT/JP00/03113

Japan
(Country)
(国名)
PCT

(Number)
(番号)

(Country)
(国名)

17 November 1999
(Day/Month/Year Filed)



(Number)
(番号)

(Day/Month/Year Filed)



(Number)
(番号)

(Day/Month/Year Filed)



(Number)
(番号)

(Day/Month/Year Filed)



(Number)
(番号)

(Day/Month/Year Filed)



(Number)
(番号)

(Day/Month/Year Filed)



私は、ここに、下記のいかなる米国仮特許出願についても、その米国法典第35編第119条(e)項の利益を主張する。

(Application No.)
(出願番号)

(Filing Date)
(出願日)

私は、ここに、下記のいかなる米国出願についても、その米国法典第35編第120条に基づく利益を主張し、又米国を指定するいかなるPCT国際出願についても、その同第365条(e)に基づく利益を主張する。また、本出願の各特許請求の範囲の主題が、米国法典第35編第112条第1段に規定された様様で、先行する米国出願又はPCT国際出願に開示されていない場合においては、その先行出願の出願日と本国内出願日またはPCT国際出願日との間の期間中に入手された情報で、連邦規則法典第37編規則1.56に定義された特許性に因る重要な情報について開示義務があることを承認する。

(Application No.)
(出願番号)

(Filing Date)
(出願日)

私は、ここに表明された私自身の知識に保たれる陳述が真実であり、且つ情報と信ずることに基づく陳述が、真実であると信じられることを宣言し、さらに、故意に虚偽の陳述などを行った場合は、米国法典第18編第1001条に基づき、罰金または拘禁、若しくはその両方により処罰され、またそのような故意による虚偽の陳述は、本出願またはそれに対して発行されるいかなる特許も、その有効性に問題が生ずることを理解した上で陳述が行われたことを、ここに宣言する。

I hereby claim foreign priority under Title 35, United States Code, Section 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT international application having a filing date before that of the application for which priority is claimed.

Priority Not Claimed

優先権主張なし

17 November 2000
(Day/Month/Year Filed)



(Day/Month/Year Filed)



(Day/Month/Year Filed)



(Day/Month/Year Filed)



(Day/Month/Year Filed)



I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

(Application No.)
(出願番号)

(Filing Date)
(出願日)

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of application.

(Status: Patented, Pending, Abandoned)
(現況:特許許可、係属中、放棄)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

日本語宣言書

委任状： 私は本出願を審査する手続を行い、且つ米国特許商標庁との全ての業務を遂行するために、記名された発明者として、下記の弁護士及び／または弁理士を任命する。（氏名及び整理番号を記載すること）

書類送付先

直通電話連絡先：（氏名及び電話番号）

唯一または第一発明者氏名

発明者の著名

日付

住所

国籍

郵便の宛先

第二共同発明者がいる場合、その氏名

第二共同発明者の著名

日付

住所

国籍

郵便の宛先

（第三以下の共同発明者についても同様に記載し、著名をすること）

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact al business in the Patent and Trademark Office connected therewith (list name and registration number)

WILLIAM S. FROMMER, Registration No. 25,506 and
DENNIS M. SMID, Registration No. 34,930

Send Correspondence to:
 WILLIAM S. FROMMER, Esq.
 c/o FROMMER LAWRENCE & HAUG LLP
 745 Fifth Avenue
 New York, New York 10151

Direct Telephone Calls to: (212) 588-0800
 To the attention of: WILLIAM S. FROMMER

Full name of sole or first inventor

Masashi NAKAMURA

inventor's signature

Date

Masashi Nakamura June 20, 2001

Residence

Chiba, Japan

Citizenship

Japan

Post Office Address:

Sony Corporation
 7-35 Kitashinagawa 6-Chome
 Shinagawa-Ku, Tokyo 141, Japan

full name of second joint inventor, if any

Hisayoshi MORIWAKI

Second Inventor's signature

Date

Hisayoshi Moriwaki June 20, 2001

Residence

Tokyo, Japan

Citizenship

Japan

Post Office Address

Sony Corporation
 7-35 Kitashinagawa 6-Chome
 Shinagawa-Ku, Tokyo 141, Japan

(Supply similar information and signature for third and subsequent joint inventors)

日本語宣言書

委任状： 私は本出願を審査する手続を行い、且つ米国特許商標庁との全ての業務を遂行するために、記名された発明者として、下記の弁護士及び／または弁理士を任命する。（氏名及び整理番号を記載すること）

書類送付先

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 WILLIAM S. FROMMER, Esq.
 c/o FROMMER LAWRENCE & HAUG LLP
 745 Fifth Avenue
 New York, New York 10151

Direct Telephone Calls to: (212) 588-0800
 To the attention of: WILLIAM S. FROMMER

直通電話連絡先：（氏名及び電話番号）

第三共同発明者がいる場合、その氏名

第三共同発明者の署名

日付

住所

国籍

郵便の宛先

Full name of third joint inventor, if any

Sunao FURUI

Third inventor's signature

Sunao Furu
Residence

Date

June 22, 2001

Kanagawa, Japan

Citizenship

Japan

Post Office Address:

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 7-35 Kitashinagawa 6-Chome
 Shinagawa-Ku, Tokyo 141, Japan

第四共同発明者がいる場合、その氏名

第四共同発明者の署名

日付

住所

国籍

郵便の宛先

Full name of fourth joint inventor, if any

Ichiro HAMADA

Fourth Inventor's signature

Ichiro Hamada
Residence

Date

June 26, 2001

Kanagawa, Japan

Citizenship

Japan

Post Office Address:

Sony Corporation
 7-35 Kitashinagawa 6-Chome
 Shinagawa-Ku, Tokyo 141, Japan

(第五以下の共同発明者についても同様に記載し、署名をすること）

(Supply similar information and signature for fifth and subsequent joint inventors)